

VDF POLYMERIZATION PROCESS

ABSTRACT

VDF polymerization process, optionally modified with small amounts of one or more fluoro-containing comonomers, carried out in the presence of a microemulsion comprising a (per)fluoropolyether having neutral end groups, having number average molecular weight between 400 and 3000, and a surfactant based on perfluoropolyethers with salified acid end groups, said surfactant having a number molecular weight M_n comprised between 400-600 and having a distribution of molecular weights such that fractions having a number average molecular weight higher than 700 are not present, or are in amount less than 5% by weight.

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